

## **Exhibit D**

## CURRICULUM VITAE

**Name:** Mark A. Roberts, M.D., Ph.D., FACOEM  
Principal Scientist, Health Practice

**Address:** Exponent  
525 West Monroe Street  
Suite 1050  
Chicago, Illinois 60661  
Telephone: 312 999 4202  
Facsimile: 312 999 4299  
Cell: 312 961 9391  
E-mail: mroberts@exponent.com

## EDUCATION

1967-69	A.S.	Pre-Veterinary Medicine. Murray State College, Tishomingo, OK
1969-71	B.S.	Zoology. University of Oklahoma, Norman, OK
1971-72	M.Ed.	Higher Education, Student Personnel Services, University of Oklahoma, Norman, OK
1972-74	M.P.H.	Biostatistics and Epidemiology. University of Oklahoma, Health Sciences Center, Oklahoma City, OK
1974-79	Ph.D.	Biostatistics and Epidemiology. University of Oklahoma, Health Sciences Center, Oklahoma City, OK
1982-86	M.D.	College of Medicine. University of Oklahoma, Health Sciences Center, Oklahoma City, OK

## POST GRADUATE TRAINING

1986-87	Intern, Family Medicine, University of Oklahoma, Health Sciences Center, Oklahoma City, OK
1987-89	Resident Occupational Medicine Program University of Oklahoma, Health Sciences Center, Oklahoma City, OK
1989-90	Research Fellow in Occupational Medicine Program University of Oklahoma, Health Science Center Oklahoma City, OK
1990	American College of Occupational Medicine, Medical Review Officer Training Course for Urine Drug Testing, October 12-13, 1990, Pittsburgh, PA
1996	American College of Occupational and Environmental Medicine, Medical Review Officer Refresher Course, October 27, 1996, Toronto, Ontario, Canada

**MEDICAL SPECIALTY BOARD CERTIFICATION**

1991-present American Board of Preventive Medicine, Occupational Medicine

**LICENSURE**

1988-present Oklahoma 16402  
 1990-present Wisconsin 31165  
 1998-present Illinois 0036-098014

**PROFESSIONAL EXPERIENCE**

1972-1979 Staff Positions, Epidemiology Program, Division of Communicable Disease Control, Oklahoma State Department of Health, Oklahoma City, OK.

1979-1982 State Epidemiologist and Chief of the Epidemiology Service, Oklahoma State Department of Health, Oklahoma City, OK.

1982-1986 Consultant Environmental Epidemiologist, Environmental Health Services, Oklahoma State Department of Health, Oklahoma City, OK.

1987-1990 Medical/Environmental Epidemiologist, Environmental Health Services, Oklahoma State Department of Health, Oklahoma City, OK.

1990-1996 Assistant Professor, Medical College of Wisconsin, Department of Preventive Medicine, Milwaukee, WI.

1991-1997 Medical Director, Employee Health Services, Miller Brewery, Aldrich Chemicals, St. Mary's Hospital, Wisconsin Centrifugal and Wisconsin Bell Milwaukee, WI.

1994-1997 Residency Programs Director, Medical College of Wisconsin, Department of Preventive Medicine, Milwaukee, WI.

1994-1997 Assistant Professor, Medical College of Wisconsin, Health Policy Institute (Epidemiology), Milwaukee, WI.

1995-1997 Acting Chairman, Medical College of Wisconsin, Department of Preventive Medicine, Milwaukee, WI.

1995-1997 Medical Consultant, Rowan & Blewitt, Inc., Washington, DC.

1996-1997 Associate Professor, Medical College of Wisconsin, Department of Preventive Medicine, Milwaukee, WI.

1996-1997 Medical Director, Medical College of Wisconsin, Occupational Health Clinic, Milwaukee, WI.

1996-1997 Medical Advisor to Administrative Law Judge, Social Security Administration, Office of Hearings and Appeals, Milwaukee, WI.

1997-1998 Associate Corporate Medical Director, Amoco Corporation, Chicago, IL.

1998-2000 Associate Corporate Medical Director and Regional Medical Advisor for North America, BP Inc., London, UK.

2000- 2003 Corporate Medical Director and Regional Medical Advisor for North America, BP Inc., London, UK.

2003-2007 Senior Managing Scientist, Exponent, Chicago, IL.

2007-present Medical Advisor, West Allis Health Department, West Allis, WI.

2007-present Medical Advisor, Wauwatosa Health Department, Wauwatosa, WI.

2007-present Principal Scientist, Health Practice, Exponent, Chicago, IL.

**PROFESSIONAL EXPERIENCE (continued)**

2009-2015 Director, Exponent Center for Occupational and Environmental Health  
 2010-present Member, Exponent Institutional Review Board (IRB)  
 2011-present Member, Exponent Safety Committee

**BOARDS, PANELS, COMMITTEES AND DIRECTORSHIPS**

1990- 1995 Health Studies Review Group, Agency for Toxic Substances and Disease Registry, Division of Health Studies, Atlanta, GA.  
 1991- 1996 Member, Public Health Committee, Medical Society of Milwaukee County, Milwaukee, WI.  
 1991- 1994 Member, Commission on Environmental and Occupational Health, State Medical Society of Wisconsin, Madison, WI.  
 1991-1998 Representative of the State Medical Society, Wisconsin Hospital Association's Task Force on Environmental Issues, Madison, WI.  
 1991-1992 Special Committee on Medical Waste Disposal, Wisconsin Department of Natural Resources, Madison, WI.  
 1991- 1993 Member of Public Health Advisory Forum, Wisconsin Department of Health and Social Services, Division Health, Madison, WI.  
 1992-1997 Member, Environmental Medicine Committee, American College of Occupational and Environmental Medicine, Arlington Heights, IL.  
 1993-1997 Chairman, Committee on Liaison with Governmental Agencies, Council on External Affairs, American College of Occupational and Environmental Medicine, Arlington Heights, IL.  
 1994-1998 Chairman, Commission on Environmental and Occupational Health, State Medical Society of Wisconsin, Madison, WI.  
 1994-1998 Member, Great Lake Fish Consumption Advisory Protocol Panel, Michigan Environmental Science Board, Lansing, MI.  
 1995-1998 Member, Board of Scientific Counselors, Agency for Toxic Substances and Disease Registry, Atlanta, GA.  
 1995-1996 Member, Institutional Strategic Plan Task Force, Education Task Force for the Medical College of Wisconsin, Milwaukee, WI.  
 1995-1996 Member, Rehabilitation Center Task Force, Medical College of Wisconsin, Milwaukee, Wisconsin.  
 2000-2007 Member, Board of Directors, American College of Occupational and Environmental Medicine, Chicago, IL.  
 2008-2011 Member, Board of Directors, American College of Occupational and Environmental Medicine, Chicago, IL.  
 2001-2002 Member, Board of Directors, Vysis, Inc, Downers Grove, IL.  
 2004-2010 Member, Institute of Medicine of Chicago, Chicago, IL  
 2005-2006 Treasure, Medical Directors Club of Chicago, Chicago, IL  
 2006-2007 President, Medical Directors Club of Chicago, Chicago, IL  
 2008-present Associate Clinical Professor, Institute of Health and Society, Medical College of Wisconsin, Milwaukee, WI  
 2010-Present Board of Directors, Chicago Section of American Industrial Hygiene Association, Chicago, IL

## **BOARDS, PANELS, COMMITTEES AND DIRECTORSHIPS (continued)**

- 2010-Present Advisory Board member, Illinois Occupational Surveillance Program at the University of Illinois at Chicago, Environmental and Occupational Health Science Division
- 2010-Present Residency Advisory Committee, University of Illinois at Chicago, Occupational Medicine Residency Program, Chicago, IL
- 2011-Present Board of Governors, Central States Occupational & Environmental Health Association, Chicago, IL
- 2012- 2013 Committee on Potential Health Risks from Recurrent Lead Exposure to DOD Firing Range Personnel, National Research Council, National Academies, Washington, DC
- 2013-2014 Vice President, American College of Occupational and Environmental Medicine, Arlington Heights, IL
- 2015-present President, American College of Occupational and Environmental Medicine, Arlington Heights, IL

## **PUBLICATIONS**

Editor, Oklahoma Communicable Disease Bulletin, a weekly publication covering current topics of public health interest. 1977-82.

Saah A., Mallonee J., Tarpay M., Thornsberry C., Roberts M., Rhoades E. "Relative Resistance to Penicillin in Pneumococcus: A Prevalence and Control Study," J. Am. Med. Assoc., Volume 243, Number 18, 1980, pp. 1824-1827.

Bernard K., Roberts M., Sumner J., Winkler G., Mallonee J., Baer G., Chaney R. "Human Diploid Cell Rabies Vaccine," J. Am. Med. Assoc., Volume 247, Number 8, 1981, pp. 1138-1142.

Morton D., Saah A., Silberg S., Owens W., Roberts M. "Lead Absorption Among Children of Employees in a Lead Related Industry," Am. J. Epid., Volume 115, Number 4, April 1982, pp.549-555.

Vernon A., Thacker S., Roberts M., Mallonee J., Beauchamp H. "Rabies in Oklahoma: An Epidemiologic View of the Problem in Animals," J. Okla. State Med. Assoc., Volume 76, Number 8, August 1982, pp. 293-299.

Helmick C., Vernon A., Schwartz S., Ward M., Roberts M. "Rabies in Oklahoma: Report of a Human Case," J. Okla. State Medical Assoc., Volume 76, Number 8, August 1982, pp. 287-292.

Tacket C., Barrett T., Mann J., Roberts M., Blake P. "Wound Infection Caused by *Vulnificus*, A Marine *Vibrio*, In Inland Areas of the United States," J. Clin. Micro., 1984, Volume 19, pp.97-99.

Felsenfeld A, Roberts M. "A Report of Fluorosis in the United States Secondary to Drinking Well Water," J. Am. Med. Assoc., Volume 265, Number 4, January 1991, pp. 486-488.

## **PUBLICATIONS (continued)**

Roberts M., O'Brien M. "Public Health and the Environment: Where Do We Go From Here?" Invited Article, Wisconsin Public Health Association Newsletter, Milwaukee, Wisconsin, March 1994.

Clarke C., Mowat F., Kelsh M., Roberts M. "Pleural Plaques: A Review Of Diagnostic Issues And Possible Non-Asbestos Factor," Arch. Env. & Occ. Health, Vol. 61, Number 4, July/August 2006, pg. 183-192.

Alexander D., Cushing C., Lowe K., Scurman B., Roberts M. "Meta-analysis of animal fat or animal protein intake and colorectal cancer," Am. J. Clin. Nutr. 2009;89:1-8.

Hymel P, Loeppke, R., Baase, C., Burton, W., Hartenbaum, N., Hudson, W., McLellan, R., Mueller, K., Roberts, M., Yarborough, C., Konicki, D., and Larson, P., "Workplace Health Protection and Promotion: A New Pathway for a Healthier and Safer Workforce," J. Occ & Env Health Vol. 53, Number 6, June 2011, pp. 695-702

Roberts, J., Roberts, M., "Wind Turbines: is there a human risk," J. Env. Health, Vol. 75, Number 8, April 8, 2013.

## **BOOK CHAPTERS**

Roberts M., "Role of Aviation in the Transmission of Disease," Fundamentals of Aerospace Medicine, Second Edition, 1996, Chapter 33, pp. 1003-1015.

Hudson, TW, Roberts, M., "Corporate Response to Terrorism," in Clinics in Occupational and Environmental Medicine, "Terrorism: Biological, Chemical and Nuclear, Volume 2, Number 2, February 2003, pages 389-404.

## **REPORTS/SURVEYS**

Roberts, M., Walker F., "Cancer Cluster Investigation in Ponca City Oklahoma," Oklahoma State Department of Health, 1988, Oklahoma City, OK.

Greaves W., Roberts M., Moore S. "Investigation of Employee Health," November 1990, Modine Manufacturing Company, Emporia, KS.

Roberts, M., "Medical Waste Disposal in the State of Wisconsin: A Report of the Special Committee on Medical Waste Disposal, "Report to the Wisconsin Legislature, PUBL-AM-068-91, October 23, 1991, Madison, WI.

Roberts M., "Investigation of Suspected Building Associated Illness in a Public School Building," December 1993, Milwaukee, WI.

Roberts M., Cohen S. "Cancer Mortality Studies of a Petroleum Refinery Employee Cohort," January 1994, Milwaukee, WI.

Roberts M., Cohen S. "Utility of Health Surveillance in a Petroleum Refinery Employee Cohort," April 1994, Milwaukee, WI.

Roberts M., Kitscha D & Blessinger J. "Cohort Mortality Study Update of Employees at the Velsicol Chattanooga Plant 1943-1992," Milwaukee, WI.

## **REPORTS/SURVEYS (continued)**

Fischer L., Bolger P., Calson G., Jacobson J., Knuth B., Radike M., Roberts M., Thomas P., Wallace K., Harrison K. "Critical Review of a Proposed Uniform Great Lakes Fish Advisory Protocol," September, 1995. Michigan Environmental Science Board, Lansing, MI.

Roberts M., Kitscha D. "Evaluation of Respiratory Complaints Associated with Metal Milling Processes," Milwaukee, WI. August 1996

Roberts M., Kitscha D. "Evaluation of Indoor Air Quality in a Public School Setting: A Case Control Study," Kenosha, WI. October 1996

Roberts, M. "Evaluation of the Scientific Literature on the Health Effects Associated with Wind Turbines and Low Frequency Sound", prepare for Wisconsin Electrical Power Company (WEPCO), October 29, 2009, Milwaukee, WI.

## **COURSE STUDY GUIDES**

### ***For Distance Learning Program***

Roberts, M., "Environmental Health: A Study Guide," Academic Program in Occupational Medicine, Medical College of Wisconsin, August 1992, Milwaukee, WI.

Roberts, M., O'Brien, M. "Biostatistics: A Study Guide," Academic Program in Occupational Medicine, Medical College of Wisconsin, April 1994, Milwaukee, WI.

## **PRESENTATIONS**

"Preliminary Report on a Statewide Rabies Pre-exposure Prophylaxis Program," The International Northwestern Conference on Diseases in Nature Communicable to Man, August 12-14, 1974, Boise, ID.

"Geographical and Ecological Distribution of Rocky Mountain Spotted Fever in Oklahoma," Twenty-seventh Annual Southwest Conference on Diseases in Nature Transmissible to Man, March 10-11, 1977, Austin, TX.

"Foodborne Illness Incidence and Investigation," National Society of Professional Sanitarians' Annual Meeting, November 1-3, 1979, Springfield, MO.

"A Serosurvey of Brucella canis Antibody Titers in Dogs and Their Owners," Thirtieth Annual Southwest Conference on Diseases in Nature Transmissible to Man, March 27-28, 1980, Temple, TX.

"A Human Rabies Case in Oklahoma," Thirty-second Annual Southwest Conference on Diseases in Nature Transmissible to Man, March 25-26, 1982, Austin, TX.

"On the Other Side of the Fence," Seventy-fourth meeting, American Occupational Health Conference, April 29-May 5, 1989, Boston, MA.

"Indoor Air Pollution - Update," University of Tulsa Division of Continuing Education and the Center for Environmental Research and Technology, May 8-9, 1989, Oklahoma City, OK.



**PRESENTATIONS** (continued)

"Issues and Decisions in Environmental Health," University of Oklahoma Academy of Retired Professors, Sept 26, 1989, Norman, OK.

"Balancing Public Health and Environmental Health," Oklahoma Society of Professional Sanitarians. October 12, 1989, Oklahoma City, OK.

"Occupational Health and Epidemiology," University of Oklahoma, College of Public Health, Alumni Day 1989, Oklahoma City, OK.

"Environmental Aspects of Economic Development: Realities vs. Perceptions," Leadership Oklahoma 1990, March 2, 1990, Ponca City, OK.

"Occupational Health Team Members and Resources," Practical Approaches to Occupational Medicine, March 3, 1990, Oklahoma City, OK.

"Putting Environmental Health Back in Public Health," South Carolina Public Health Association Annual Meeting, May 24, 1990. Myrtle Beach, S.C.

"Board Certification in Occupational Medicine," Industrial Epidemiology Forum, May 1990, Salt Lake City, UT.

"Environmental Epidemiology in Relation to Occupational Medicine," Midwestern Medical Director's Association (Insurance Medicine), October 26, 1990, Wausau, WI.

"Environmental Medicine: Fact or Fantasy," Oklahoma College of Occupational Medicine, Fifteenth Annual Fall Educational Meeting, November 2-3, 1990, Edmond, OK.

"Drug Testing in the Workplace," 21st Annual Winter Refresher Course for Family Physicians, January 21, 1991, Milwaukee, WI.

"Risk Communication: Challenge of Today's Society," Oklahoma Public Health Association Annual Meeting, April 4, 1991, Tulsa, OK.

"Social, Political and Legal Aspects of Environmental Health," American College of Occupational Medicine, State of the Art Conference, Seminar Director, October 28, 1991, St. Louis, MO.

"Workplace Standards Applied to the Non-Workplace Population," American College of Occupational Medicine, State of the Art Conference, October 31, 1991, St. Louis, MO.

"Strategic Planning for the Americans with Disabilities Act," Hospital Council of Greater Milwaukee Area, Co-Director, March 31, 1992., Milwaukee, WI.

"Health and Safety in the Health Care Workplace," Krukowski & Costello, S.C., Guest Speaker, June 6, 1992, Oconomowoc, WI.

"Trials and Tribulations of Occupational Medicine in Primary Care," Family Health Plan's Eight Annual Family Practice Symposium, Invited Speaker, August 5, 1992, Milwaukee, WI.

"Business Partnership Opportunities in Occupational and Environmental Medicine," Discussion Leader, Governor's Forum on Technological Transfer and Business Partnerships, September 24, 1992, Milwaukee, WI.



**PRESENTATIONS** (continued)

"Effects of the Americans with Disability Act on Industry," Wisconsin State Association of Occupational Health Nurses, 6th Annual Meeting, Invited Speaker, October 8, 1992, LaCrosse, WI.

"Community TB Control: The Good, the Bad and the Ugly," American Lung Associations' conference "TB in the '90s: An Aberration or an Epidemic?", Invited Speaker, October 16, 1992, Madison, WI.

"Occupational Medicine in the Hospital Setting," Medical Grand Rounds Williamsport Hospital & Medical Center, Invited Speaker, April 16, 1993, Williamsport PA.

"Sick Building Syndrome: Fact or Fantasy?" Milwaukee Area Medical Directors' Association, January 23, 1994, Milwaukee, WI.

"Biological Monitoring from the Industrial Viewpoint," American Occupational Health Conference, April 15-22, 1994, Chicago, IL.

"Biological Monitoring," Session Moderator, American Occupational Health Conference, April 15-22, 1994, Chicago, IL.

"Occupational Health: Resolve to Reform," Keynote Address, Southeastern Wisconsin Association of Occupational Nurses Annual Meeting, May 11, 1994, Milwaukee, WI.

"ADA Issues in the Hospital Setting," St. Mary's Hospital Administrative Staff, January 11, 1995, Milwaukee, WI.

"Update on the Clinical and Epidemiological Aspects of Indoor Air Complaints," Indoor Air Quality Seminar, January 19, 1995, Madison, WI.

"Plugging Occupational and Environmental Concepts into Medical Schools," ACOEM Session #137, "Integrating Environmental Health into Medical School Curricula," April 28-May 5, 1995, Las Vegas, NV.

"Bloodborne Pathogens: The Standard and Its Implementation," Milwaukee Area Medical Directors' Association, May 18, 1995, Milwaukee, WI.

"The Clinical Importance of Sick Building Syndrome," University of Oklahoma College of Medicine, Department of Family Medicine, Grand Rounds, August 24, 1995, Oklahoma City, OK.

"Psychological Factors in Occupational Medicine and Rehabilitation," Milwaukee Psychiatric Hospital, Invited Speaker, Contemporary Issues in Mental Health and Addiction Medicine, September 6, 1995, Milwaukee, WI.

"Multiple Chemical Sensitivity," Wisconsin State Association of Occupational Health Nurses, 8th Annual Meeting, Invited Speaker, October 4, 1995, Egg Harbor, WI.

"Health Problems Associated with Pesticide Contaminated Well Water" Conference on Common Rural and Agricultural Health Problems, sponsored by the Marshfield Clinic, May 9, 1996 Madison, WI.

"Indoor Air Complaint Evaluations: An Update", Central States Occupational Medicine Association, September 28, 1996, Milwaukee, WI.

**PRESENTATIONS** (continued)

“Summer and Vacation Safety,” Milwaukee Area Safety Council, May 2, 1997, Milwaukee, WI.

“Basic Safety & Health for Occupational Health Practitioners,” Veterans Affairs Medical Center, September 12, 1997, Little Rock, AR.

“Epidemiological Issues in Welding Fume Exposure.” Harris Martin Welding Rods Conference, June 16<sup>th</sup>, 2004, San Francisco, CA.

“Silica: Complex Made Simple,” Ohio Association of Civil Trial Attorneys Asbestos & Silica Litigation Conference, September 29, 2004, Cleveland, OH.

“Diagnosing and Proving Manganese Exposure.” Mealey’s Welding Rod Litigation Conference, October 8, 2004, West Palm Beach, Florida.

“Epidemiological Issues in Welding Fume Exposure.” Mealey’s Welding Rod Litigation Conference, November 15, 2004, New Orleans, LA.

“Welding Rod Litigation: A Primer on the Legal and Medical/Science Issues,” DRI Telephone Conference, March 8<sup>th</sup>, 2005, Chicago, IL.

“Diagnosing and Proving Manganese Exposure.” ACI Second National Forum on Welding Rod Litigation, June 20, 2005, Chicago, IL.

“What’s the Next Deep Pocket Mass Tort to Hit the Automotive Industry?” Product Liability-Hot Topics Seminar for Defense Counsel, September 14, 2005, Troy, MI.

“Emerging Health Issues in Welding.” Chicago Section AIHA and Northeastern IL Chapter of ASSE, November 16, 2005, Palatine, IL.

“Rules of the Communication Road.” AIHce 2007 Roundtable “Communicating Risk / Communicating Cause,” June 6, 2007, Philadelphia, PA.

“Integration of Health and Productivity Programs with Safety Performance” CICI Conference, November 27, 2007, Willowbrook, IL.

“Advanced Epidemiology: The Good, The Bad and The Ugly,” DRI Complex Medicine Seminar, November 13, 2008, San Diego, CA.

“Careers in Occupational and Environmental Health: Public Health, Corporate Practice, Academia or Consulting?” UIC Occupational and Environmental Medicine Conference, March 4, 2009, Chicago, IL.

“Occupational and Environmental Health: Challenges in Public Health, Corporate Practice, Academia and Consulting?” UIC Occupational and Environmental Medicine Conference, August 18, 2010, Chicago, IL.

“Weighty Issues in the Workplace” Central States Occupational & Environmental Medicine, Spring 2013 Meeting, March 15, 2013, Lisle, IL.

“Weighty Issues in the Workplace” WorkSafe Iowa Spring 2013 Network Meeting Heartland Center for Occupational Health and Safety, University of Iowa College of Public Health, Cedar Rapids, IA May 2, 2013

## **PRESENTATIONS (continued)**

“Natural gas extraction -Rising energy demands mandate a multi-perspective approach”  
AIHA 2013 Fall Conference Workshop, Miami, FL October 1, 2013

## **POSTER SESSIONS**

Roberts M. “TOMES/CCIS Computerized Information Systems,” Health Information Technology Symposium, Medical College of Wisconsin, November 8, 1990, Milwaukee, WI.

Roberts M., Lindemann J, Simpson D., and Tyborski M. "Computerization of the Educator's Portfolio," Central Group on Educational Affairs, Innovations in Medical Education, Central Region Research in Medical Education, April 22, 1994, Chicago, IL.

Roberts M.M., Parks TJ, Wertsch JJ, and Roberts M.A., “Ulnar Sensory Responses in the Elderly”, American Academy of Electromyography, Annual Scientific Meeting, September 30-October 1, 1994, San Francisco, CA.

Roberts M.M., Parks TJ, Wertsch JJ, Roberts M.A. “Median, Ulnar, and Radial Sensory Responses in the Elderly,” American Academy of Electromyography, Annual Scientific Meeting, September 30-October 1, 1994, San Francisco, CA.

Roberts M., Lindemann J, Simpson D, and Tyborski M “Results of Beta Testing of the Computerized Version of the Educator’s Portfolio, 33rd Annual Research in Medical Education Conference, Association of American Medical Colleges, October 30-November 1, 1994, Boston, Massachusetts.

Lindeman J., Roberts M., Simpson D. The Educator’s Portfolio: Beta testing of the Computerized Version, Electronic Poster Session, 28th Annual STFM Spring Conference, New Orleans, 1995.

## **ABSTRACTS**

Hegmann KT, Greaves W., Moore SJ, Roberts M. "Case-Control Study of Respiratory and Reproductive Symptoms at an Automobile Parts Manufacturing Facility." Accepted for Society for Epidemiological Research, June 15-18, 1994, Miami Beach, FL.

Alexander D., Cushing C., Roberts M. Quantitative assessment of red and processed meat intake and kidney cancer. Experimental Biology, New Orleans, LA 2009.

## **EDUCATIONAL ACTIVITIES**

### ***Undergraduate***

- 1992-97      Lecturer, M-3 Ambulatory Medicine Course, Topic “Low Back and Shoulder Examination”
- 1992-97      Lecturer, M-1 Gross Anatomy, Topic “Plug in Concepts related to Low Back Pain,” includes a series of 4 team-taught lectures.
- 1994-97      Senior Elective Preceptor & M-1 Mentor Program, Occupational & Environmental Medicine Medical College of Wisconsin.

### ***Graduate***

- 1992-98      MPH Student Project Advisor, Distance Learning Program at Medical College of Wisconsin

***Graduate (continued)***

- 1992-98 Epidemiology Course Coordinator and Primary Instructor, Master's Degree in Public Health, Medical College of Wisconsin, Department of Preventive Medicine, Milwaukee, Wisconsin (Ave 49 students per trimester.)
- 1992-98 Environmental Health Course Coordinator and Primary Instructor, Masters Degree in Public Health, Medical College of Wisconsin, Department of Preventive Medicine, Milwaukee, Wisconsin (Ave 36 students per trimester).
- 1992-1994 Biostatistics Course Coordinator and Primary Instructor, Master's Degree in Public Health, Medical College of Wisconsin, Department of Preventive Medicine, Milwaukee, Wisconsin (Ave 34 students per trimester).
- 1992-97 Waukesha Memorial Hospital Family Medicine Residency Program, Resident supervisor for rotations in Occupational Medicine.
- 1993-97 Columbia Family Practice Residency Program, Resident supervisor for rotations in Occupational Medicine.
- 1995 Course Director and lecturer, Basic Curriculum in Occupational Medicine Part II presented to physicians attending the American College of Occupational and Environmental Medicine Meeting, October 21-22, 1995 Seattle, Washington.
- 1995-99 Lecturer, Basic Curriculum in Occupational Medicine Part II presented to physicians attending the American College of Occupational and Environmental Medicine Meetings

***CME Courses***

Video Production- "Musculoskeletal Workshop Low Back/Shoulder Exam," a one hour presentation distributed by the Division of Educational Services, Medical College of Wisconsin, 1994.

Employee Health Services in the Hospital Setting, American Practitioners of Infection Control and Epidemiology, St. Michael's Hospital, October 6, 1994.

***Educational Software Development***

Educator's Portfolio --Directed the development of a computer software package to track educational activities of faculty members

**Professional Courses and Educational Programs**

- 2000-present Various positions on the American College of Occupational & Environmental Medicine, Council of Education.
- 2011-present Course Co-Chairman, American College of Occupational & Environmental Medicine, Foundation Courses in Occupational & Environmental Medicine.
- 2013 Program Co-Chairman, Spring Meeting of Central States Occupational & Environmental Medicine, Lisle, IL.

**OTHER EDUCATIONAL ACTIVITIES*****Community Service Media Relations***

- 1994-97 Seminars and Presentations related to Media Interaction  
"Working with the Media," Medical College of Wisconsin Symposium, Milwaukee, Wisconsin, September 20, 1995.

### ***National Television***

Public Broadcast System (PBS) Series “The World Can Make You Sick,” Milwaukee, Wisconsin, November 19, 1993.

CNN News “A Health and Safe Thanksgiving,” a five part series on preparation for Thanksgiving produced here in Milwaukee and aired on nationally on CNN November 28, 1996.

TiP-TV “Keys to Good Health: Wellness Programs & Preventive Medicine,” June 6, 1997, 2:00-3:30 CTD, General Electric Company, 900 sites worldwide and approximately 15,000 participants.

Educational Outreach Video Conference, Managing Your Health & Health Care Program, “Maintaining a Healthy Lifestyle,” a 2 ½ hour broadcast presentation, Brookfield, Wisconsin, November 21, 1996.

Moderator, Spring Educational Outreach Program, Children’s’ Health and Parenting, “Perinatal to Newborn,” a 2 ½ hour broadcast presentation, Brookfield, Wisconsin, April 3, 1997.

Moderator, Spring Educational Outreach Program, Children’s’ Health and Parenting, “Elementary School Ages,” a 2 ½ hour broadcast presentation, Brookfield, Wisconsin, April 17, 1997.

### ***Local Television***

1994-97 Write and Co-produce twice weekly segments addressing public health and clinical issues for WITI Channel 6 TV viewing audience estimated at 37,000 in greater Milwaukee area.

### ***Radio (Commercial and Public Stations)***

1992-97 Frequent contributor to issues related to Preventive Medicine and Public Health for the Milwaukee radio market.

WTMJ-AM 620 Noon Show “Industrial, Environmental, and Occupational Medicine,” July 18, 1994.

PBS Kathleen Dunn, Kathleen Dunn Show, WHAD-FM Wisconsin Public Radio discussing “Ebola Virus in Africa.”

### **PROFESSIONAL SOCIETIES**

American College of Occupational and Environmental Medicine  
Central States Occupational and Environmental Medical Association  
Chicago Area Medical Directors Association  
American Industrial Hygiene Association  
American Conference of Governmental Industrial Hygienists

### **REFERENCES UPON REQUEST**

August 13, 2015

**Dr. Roberts' History of Trial and Deposition Testimony**

<b>Date</b>	<b>Case Name</b>	<b>Jurisdiction</b>	<b>Attorney Name</b>	<b>Law Firm Name</b>	<b>Notes</b>
<b>2015</b>					
August 11, 2015	Macon County Permit Application hearing	Illinois	Michael Blazer	Jeep & Blazer, LLC	Provided hearing testimony
August 5, 2015	Ava and Aubrey Campbell v. Allied Manufacturing, Inc., et al.	Missouri	Sherry Rozell	Turner Reid	Provided trial testimony
July 15, 2015	Lawrence Graubart, et al. v. American Cyanamid Company, et al.	California	Alex Catalona	Becherer Kannett & Schweitzer	Provided deposition testimony
July 14, 2015	Ava Campbell and Aubrey Campbell v. Agco Corporation, et al.	Missouri	Sherry Rozell	Turner Reid	Provided deposition testimony
June 19, 2015	Olga Pavlick, Personal Representative of the Estate of John Pavlick, Jr v. Advance Stores Co., et al.	Delaware	Christian Singewald	White and Williams	Provided trial testimony
February 26, 2015	Sharron Mae Linsowe, et al. v. Ford Motor Company, a Corporation, et al.	California	Paul White and Jacqueline Sugapong	Yukevich Cavanaugh	Provided deposition testimony
February 24, 2015	Joyce Stockton v. Ford Motor Company, et al	Illinois	Sam Tarry	McGuireWoods LLP	Provided deposition testimony
January 9, 2015	John Thomas and Doris Thomas v. Pneumo Abex, et al.	Illinois	Patrick Ward	Sanchez Daniels & Hoffman	Provided deposition testimony
<b>2014</b>					
November 18, 2014	Pleasant Ridge County Permit Application hearing	Illinois	Michael Blazer	Jeep & Blazer, LLC	Provided hearing testimony

August 13, 2015

August 21, 2014	David Bergstrom and Kay Bergstrom v. 84 Lumber, et al.	Missouri	Jeffrey Hebrank	Heppler Broom, LLC	Provided deposition testimony
August 7, 2014	Steven K. Allen and Judy Allen v. 3M Company, et al. and Debra J. Thien v. 3M Company, et al.	Illinois	Mark Winters	Sanchez Daniels & Hoffman	Provided deposition testimony
January 27, 2014	Jennie M. Leidig and George K. Leidig, et al., v. 3M Company, et al.	California	Katherine Gardiner	Walsworth Franklin Bevins & McCall	Provided deposition testimony
<b>2013</b>					
November 14, 2013	James Reef v. Georgia Pacific	Illinois	Jeff Hebrank Eric Hall	Heppler Broom, LLC	Provided trial testimony
October 30, 2013	James Reef v. Georgia Pacific	Illinois	Jeff Hebrank Eric Hall	Heppler Broom, LLC	Provided deposition testimony
October 18, 2013	Lisa Grande for Gerald Brantley v. Borg-Warner Morse TEC, Inc., et al.	California	Eric Bergstrom	Lankford Crawford Moreno & Ostertag	Provided deposition testimony
September 17, 2013	Lori A. Erhart and David E. Stanley v. CSK Auto, Inc., et al.	California	Carolyn Collins	Nixon Peabody, LLP	Provided deposition testimony
August 22, 2013	Kevin W. Fleischmann, et al. v. DJO LLC, et al.	California	Chris Young	DLA Piper, LLP	Provided trial testimony
July 22, 2013	Donna & Marc Werner v. Great Northern Insurance Co, et al.	Illinois	Todd Schenk	Tressler, LLP	Provided deposition testimony
May 8, 2013	Alte Marratt v. I-Flow, Inc., et al.	California	Christian Ryba	Segal McCambridge Singer & Mahoney	Provided deposition testimony
April 5, 2013	Kenneth and Thelma Anderson v. AVOC Corporation, et al.	Kentucky	Jack Ditto	Reed Smith	Provided deposition testimony



August 13, 2015

2012					
December 4, 2012	William Oddo, Jr. v. Asbestos Corporation LTD, et al.	Louisiana	Janika Polk	Kuchler Polk Schell Weiner & Richeson, LLC	Provided trial testimony
November 13, 2012	Toni Link Kucish v. Psychiatric Solutions, Inc., and ABS Lincs SC, Inc. d/b/a Palmetto Behavioral Health	South Carolina	Brian E. Johnson	Hood Law Firm	Provided deposition testimony
October 8, 2012	DJO Cold Therapy Litigation	California	Michael Hurvitz	Morris Polich & Purdy	Provided deposition testimony
October 3, 2012	Arvin N. Donner, Jr. et al. vs. Carmelo Ruta, Inc. et al.	Ohio	Brian A. Newberg	Cincinnati Insurance Company	Provided deposition testimony
August 24, 2012	Lewis v. K-Mart v. PDX Inc.	Georgia	Jay O'Brien	Strawinski & Stout, P.C.	Provided deposition testimony
July 30, 2012	Marcia Mauldin, et al. v. Georgia Pacific LLC, et al.	Georgia	Shep Wainger	McGuire Woods	Provided deposition testimony
July 27, 2012	John Johnson and Sue Johnson vs. American Optical Corporation, et al.	California	Patricia Ball	Yukevich Calfo & Cavanaugh	Provided deposition testimony
July 26, 2012	Robert Anthony Norman, Sr. and Diana Eberhardt Norman v. Asbestos Defendants	Louisiana	Janika Polk	Kuchler Polk Schell Weiner & Richeson, LLC	Provided deposition testimony
July 18, 2012	Jack Joe Svoboda v. 3M Company, et al.	California	Jim Ostertag	Lankford Crawford Moreno & Ostertag	Provided deposition testimony
June 11, 2012	Marline and Joseph Petipzas, Plaintiffs, v. Amcord Inc., et al., Defendants	California	Ed Martinovich	Yukevich Calfo & Cavanaugh	Provided deposition testimony
June 5, 2012	William Oddo, Jr. v. Asbestos Corporation LTD, et al.	Louisiana	Janika Polk	Kuchler Polk Schell Weiner & Richeson, LLC	Provided deposition testimony

August 13, 2015

April 19, 2012	Dennis Hagy, Tamera Hagy, Dustin Hagy, and Clark Hagy v. Equitable Production Co., Warren Drilling Company, Inc., BJ Services Company, USA, and Halliburton Energy Services, Inc.	West Virginia	Allen Prunty	Robinson & McElwee, PLLC	Provided deposition testimony
March 22, 2012	Lawrence Smith, Jr. and Eleanor M. Smith v. Armott-Bennis Inc. et al.	California	Lauren Michals	Nixon Peabody	Provided deposition testimony
January 27, 2012	Olga Pavlick, Personal Representative of the Estate of John Pavlick, Jr v. Advance Stores Co., et al.	Delaware	Rochelle Gumapac	White and Williams LLP	Provided deposition testimony
<b>2011</b>					
December 15, 2011	Clifford Beilke and Susan Beilke, husband and wife, Plaintiffs, v. 3M Company, et al., Defendants	Washington	Carolyn Collins	Nixon Peabody	Provided deposition testimony
December 6, 2011	Jeremy Bird v. I-Flow	Minnesota	Mark Crane	Segal McCambridge Singer & Mahoney	Provided deposition testimony
October 11, 2011	Curtis Hunt and Judy Hunt, his wife, Plaintiffs, v. A.W. Chesterton Company, et al., Defendants	West Virginia	Greg Goodykoontz	Steptoe & Johnson	Provided deposition testimony
October 11, 2011	Howard E. Hughes and Betty Kay Hughes, Plaintiffs, v. A.W. Chesterton Company, et al., Defendants	West Virginia	Greg Goodykoontz	Steptoe & Johnson	Provided deposition testimony
September 30, 2011	Lynn K. Staub and John P. Staub v. Breg, Inc.	Arizona	Jenny Covington	Bowman & Brooke	Provided deposition testimony

August 13, 2015

September 27, 2011	Barbara Ann Capetillo and Efre Capetillo v. American Honda Motor Co., Inc., et al.	Illinois	Mark Winters	Sanchez Daniels & Hoffman	Provided deposition testimony
September 6, 2011	Jacob and Norma Jager v. 3M Company, et al.	California	Carolyn Collins	Nixon Peabody	Provided deposition testimony
July 27, 2011	Richard Steiner and Christie Steiner v. Advance Auto Parts, et al.	California	Carolyn Collins	Nixon Peabody	Provided deposition testimony
May 2, 2011	Gerold Ricks and Margaret Ricks v. A.W. Chesterton, et al.	California	Carolyn Collins	Nixon Peabody	Provided deposition testimony
March 4, 2011	John A. Cowan and Thelma Cowan v. AGCO Corporation, et al.	New Jersey	Tom Sweeney	Eckert Seamans	Provided deposition testimony
January 7, 2011	Ashworth & Patrick v. I-Flow et al.	Arizona	Christian Ryba	Segal McCambridge Singer & Mahoney	Provided deposition testimony
<b>2010</b>					
October 18, 2010	Richard Spencer v. Ford Motor Company, et al. defendants	California	Carolyn Collins	Nixon Peabody	Provided deposition testimony
May 14, 2010	Vicky L. Denzer, Individually and as Special Administrator of the Estate of Fay M. Denzer v. Aftermarket Auto Parts Alliance, Inc., et al.	Wisconsin	Roshan Rajkumar	Bowman & Brooke	Provided deposition testimony
May 12-13, 2010	Catherine Singer, individually and as Special Administrator on Behalf of the Estate of John D. Pender v. Brake Supply Co., Inc., et al.	Wisconsin	Johan Flynn	DeHay & Elliston	Provided trial testimony

August 13, 2015

May 9, 2010	Catherine Singer, individually and as Special Administrator on Behalf of the Estate of John D. Pender v. Brake Supply Co., Inc., et al.	Wisconsin	Johan Flynn	DeHay & Elliston	Provided deposition testimony
April 8, 2010	McLain & Hamilton v. BREG et al. / Paugh, Gibbs & Hughes v. I-Flow et al.	Indiana	Jenny Covington	Bowman & Brooke	Provided deposition testimony
March 1, 2010	Ruben Razo v. John Deere & Co., et al. defendants	California	Jack Henning	Dillingham & Murphy	Provided deposition testimony
February 15, 2010	Juan Barragan and Mercedes Barragan v. American Honda Motor Company, Inc. et al.	California	Carolyn Collins	Nixon Peabody	Provided deposition testimony
February 11, 2010	Clara Labrenz v. Allis Chalmers et al.	California	Bill Sayer	McKenna Long & Aldrich	Provided deposition testimony
February 8, 2010	Lonnie Jo Kysiak, individually and as representative of the estate of Irving Hoff v. Ford Motor Company, et al. Defendants	Texas	Ron Lopez	Nixon Peabody LLP	Provided deposition testimony
January 22, 2010	Donald Smalley, et al. v. American Standard, et al.	California	Steve Celba	Celba LLP	Provided deposition testimony
January 20, 2010	Johnny Page v. Royal Crown Bottling Co.	North Carolina	Kelli Burns	Hedrick Gardner Kincheloe & Garofalo	Provided deposition testimony
<b>2009</b>					
December 14, 2009	Clark M. Tunison and Loretta Tunison, Plaintiffs, v. Baker Hughes Oilfield Operations, Inc., et al.,	California	Steven Smelser	Yukevich Calfo & Cavanaugh	Provided deposition testimony
November 10, 2009	George and Annette Morris v. Asbestos Corporation, Ltd, et al.	California	Jim Ostertag	Nixon Peabody LLP	Provided deposition testimony

August 13, 2015

November 6, 2009	Vincent and Barbara Barnes v. Allis-Chalmers, et al.	California	Paul Lankford	Lankford & Crawford LLP	Provided deposition testimony
November 2, 2009	Application of Wisconsin Electric Power Company for a Certificate of Public Convenience and Necessity to Construct a Wind Electric Generation Facility and Associated Electric Facilities, to be Located in the Towns of Randolph and Scott, Columbia County, Wisconsin	Wisconsin	Joseph Wilson	Quarles & Brady	Provided hearing testimony
October 20, 2009	Salvator and Mark Buttita v. Rapid American Corporation, et al.	Illinois	Sam Tarry	McGuire Woods LLP	Provided deposition testimony
September 29, 2009	William J. Goebel v. Alfa Laval, Inc., et al.	California	Carolyn Collins	Nixon Peabody	Provided deposition testimony
September 14, 2009	Raymond Raynor v. Alfa Laval, Inc.	Illinois	Bruce Bishop	Willcox & Savage PC	Provided deposition testimony
June 22, 2009	Rodger Engler v. American Honda Motor Company, et al.	California	Stephen Corcoran	Gordon & Rees LLP	Provided deposition testimony
May 15, 2009	Michael Gaskill v. Abex Corporation, et al.	New Jersey	Virginia Leeper	Gaitan Group	Provided deposition testimony
May 12, 2009	Jimmy and Irene Snodgrass v. A.W. Chesterton Inc., et al.	California	Dan Petticord	Brzytwa Quick & McCrystal	Provided deposition testimony
March 23, 2009	Craig Steven Arabie, et al v. Cirgo Petroleum Corporation	Parish of Calcasieu, State of Louisiana	Rick Sarver	Barrasso, Usdin, Kupperman, Freeman & Sarver	Provided trial testimony

August 13, 2015

January 28, 2009	Ronald E. Johnson and Maureen Johnson, his wife, Plaintiffs, vs. Anchor Darling Company, et al., Defendants.	Kanawha County, West Virginia	Ollie Harton	Hawkins & Parnell	Provided deposition testimony
<b>2008</b>					
November 5, 2008	Troy True v. ConAgra Foods Inc., et al.	U.S. District Court, Missouri	Patrick Brookhouser Steven Torline	McGrath North Mullin & Kratz PC Husch, Blackwell & Sanders LLP	Provided deposition testimony
November 4, 2008	Dorothy Bell, Individually and as Personal Representative of the Heirs and Estate of Wallace Bell, et al. v. A.W. Chesterton Co., et al.	Arkansas	Ed Slaughter	Hawkins Parnell & Thackston LLP	Provided deposition testimony
October 15, 2008	Dick Friend v. Baker Hughes Oilfield Operations, Inc., et al.	California	Eric Bergstrom	McKenna Long & Aldridge LLP	Provided deposition testimony
October 9, 2008	Lena DeGrasse v. Georgia-Pacific, et al.	Louisiana	Jim Hooper	Wheeler Trigg & Kennedy	Provided deposition testimony
August 25, 2008	Dick Friend v. Baker Hughes Oilfield Operations, Inc., et al.	California	Eric Bergstrom	McKenna Long & Aldridge LLP	Provided deposition testimony
August 12, 2008	Harold Ashworth v. Atlas Turner, Inc., et al.	Utah	Barbara Maw	Barbara L. Maw Law Office	Provided deposition testimony
May 22, 2008	Michael Bradford and Terry Bradford, vs. A.W. Chesterton Company, et al.	California	Christopher Wood	McKenna Long & Aldridge LLP	Provided deposition testimony
May 20, 2008	John Schylaske v. Abex Corporation, et al. and Jefferson Riley, Jr. v. AC&R Insulation Co., Inc., et al.	Maryland	Sam Tarry	McGuire Woods LLP	Provided deposition testimony

August 13, 2015

April 23, 2008	David Edwin Timmons v. Bondex International Inc., et al. Defendants	Delaware	Jim Hooper	Wheeler Trigg & Kennedy	Provided deposition testimony
April 4, 2008	Steven Headly v. Ferro Corporation, et al.	Washington	Leta E. Gorman	Bullivant Houser Bailey PC	Provided deposition testimony
March 5, 2008	Richard Kenneth Raff and Shirley Mercie Raff v. A.W. Chesterton et al. Defendants	California	Jim Ostertag	Thelen Reid Brown Raysman & Steiner LLP	Provided deposition testimony
January 31, 2008	Eugene Adler v. A.W. Chesterton, Inc., et al.	Illinois	Jim Hooper	Wheeler Trigg & Kennedy	Provided deposition testimony
January 16, 2008	Daniel Mitchell v. Briggs & Stratton, Crown Equipment, and Nacco Materials Handling, Ford Motor Company, General Motors Corporation, DaimlerChrysler Corporation, et al. defendants	California	Mary Reilly & Garth Rosengren	Krieg, Keller, Sloan, Reilly & Roman	Provided deposition testimony
<b>2007</b>					
October 5, 2007	Lowell Wayne Reese v. Ford Motor Company, General Motors Corporation, DaimlerChrysler Corporation, et al. defendants	Ohio	Jim Ostertag	Thelen Reid Brown Raysman & Steiner LLP	Provided deposition testimony
August 31, 2007	Franklin v. General Motors Corp., et al.	Lawrenceville, Kentucky	Eric Horne	Eckert Seamans Cherin & Mellott, LLC	Provided trial testimony
September 5, 2007	Carl Schwarber v. 3M Company, et al.	Kentucky	Adam Shadburne	Thompson Miller & Simpson	Provided deposition testimony
July 19, 2007	David Butcher v. Argonaut Insurance Company, et al.	Tennessee	Lawrence Coco	Carroll Bufkin & Coco	Provided deposition testimony



August 13, 2015

May 29, 2007	James Nelson v. Bondex International Inc. et al.	Illinois	Bruce Bishop	Willcox & Savage	Provided deposition testimony
May 1, 2007	Marion Bock v. Alfa Laval, Inc., et al.	Virginia	Bruce Bishop	Willcox & Savage	Provided deposition testimony
April 20, 2007	Kenneth Balthazar v. A.W. Chesterton Inc., et al.	Massachusetts	Bruce Bishop	Willcox & Savage	Provided deposition testimony
April 10, 2007	Galarly et al. v. United Agri Products, Inc. et al.	Illinois	Ross Johnson	Faegre & Benson LLP	Provided deposition testimony
March 22, 2007	Blackinton v. Briggs & Stratton	California	Larry Margoles	Dryden, Margoles, Schimaneck & Wertz	Provided deposition testimony
March 19, 2007	Isaiah Fenner et al. v. American Standard Inc., et al.	Illinois	Bruce Bishop	Willcox & Savage PC	Provided deposition testimony
March 13, 2007	Eva Booher, Individually and as Special Administrator of the Estate of Buddie Booher, Deceased v. A.W. Chesterton, Inc., et al.	Illinois	Steve Celba	Celba & DesRochers LLP	Provided deposition testimony
February 6, 2007	Susan Neas and Thomas Neas v. Fuji Hunt Photographic Chemicals, Inc. et al.	California	John J. Leonard	Jenkins & Gilchrist, LLP	Provided deposition testimony
<b>2006</b>					
December 6, 2006	Roger Bantam v. Pneumo Abex et al.	Illinois	Bruce Bishop	Willcox & Savage PC	Provided deposition testimony
October 9, 2006	Charles L. Snyder v. A.W. Chesterton, et al.	Illinois	Bruce Bishop	Willcox & Savage PC	Provided deposition testimony
October 6, 2006	Flora and Johnny Franklin v. General Motors Corporation, et al.	Kentucky	Sam Tarry	McGuire Woods LLP	Provided deposition testimony
September 14, 2006	Danny Doersam v. A.W. Chesterton, et al.	Illinois	Steve Celba	Celba & DesRochers LLP	Provided deposition testimony